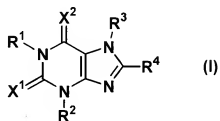


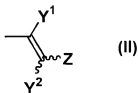
b.) Amendment to the Claims:

1. (Currently Amended) An antiepileptic agent comprising a xanthine derivative represented by the formula (I):



[wherein R¹, R² and R³ are the same or different and each represents a hydrogen atom, lower alkyl, lower alkenyl or lower alkynyl;

R⁴ represents cycloalkyl, -(CH₂)_n-R⁵ (wherein R⁵ represents substituted or unsubstituted aryl or substituted or unsubstituted heterocyclic group and n represents an integer of 0 to 4) or the formula (II):

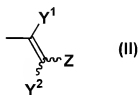


(wherein Y¹ and Y² are the same or different and each represents a hydrogen atom, halogen or lower alkyl and Z represents substituted or unsubstituted aryl or substituted or unsubstituted heterocyclic group); and

X¹ and X² are the same or different and each represents an oxygen atom or a sulfur atom] or a pharmaceutically acceptable salt thereof as an active ingredient, together with a pharmaceutically acceptable carrier.

2. (Original) The antiepileptic agent according to claim 1, wherein X^1 and X^2 are oxygen atoms.

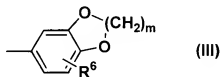
3. (Currently Amended) The antiepileptic agent according to claim 1 or 2, wherein R^4 is the formula (II):



(wherein Y^1 , Y^2 and Z have the same meanings as defined above, respectively).

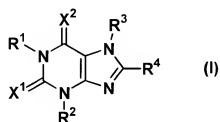
4. (Original) The antiepileptic agent according to claim 3, wherein Y^1 and Y^2 are hydrogen atoms.

5. (Currently Amended) The antiepileptic agent according to claim 3 or 4, wherein Z is substituted or unsubstituted aryl or the formula (III):



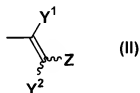
(wherein R^6 represents a hydrogen atom, hydroxy, lower alkyl, lower alkoxy, halogen, nitro or amino; and m represents an integer of 1 to 3).

6. (Currently Amended) A method for treating epilepsy, which comprises administering to a patient in need thereof an effective amount of a xanthine derivative represented by the formula (I):



[wherein R^1 , R^2 and R^3 are the same or different and each represents a hydrogen atom, lower alkyl, lower alkenyl or lower alkynyl;

R^4 represents cycloalkyl, $-(CH_2)_n-R^5$ (wherein R^5 is substituted or unsubstituted aryl or substituted or unsubstituted heterocyclic group and n represents an integer of 0 to 4) or the formula (II):

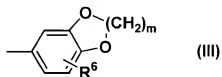


(wherein Y^1 and Y^2 are the same or different and each represents a hydrogen atom, halogen or lower alkyl and Z represents substituted or unsubstituted aryl or substituted or unsubstituted heterocyclic group); and

X¹ and X² are the same or different and each represents an oxygen atom or a sulfur atom] or a pharmaceutically acceptable salt thereof.

Claim 7 (Cancelled).

8. (New) The antiepileptic agent according to claim 4, wherein Z is substituted or unsubstituted aryl or the formula (III):



(wherein R⁶ represents a hydrogen atom, hydroxy, lower alkyl, lower alkoxy, halogen, nitro or amino; and m represents an integer of 1 to 3).